

INFORMATION REPORT INFORMATION REPORT

CENTRAL INTELLIGENCE AGENCY

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COUNTRY	USSR (Azerbaijan SSR)	REPORT	
SUBJECT	Industries in the Shamkhor-Dashkesan-Kirovabad Area	DATE DISTR.	7/1/1959
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The following ten reports

Attachment 1: a two-page report on the Rudstroy Trust and Rudoupravleniye in Dashkesan (N 40-30, E 46-04), plus a sketch of the general area.

Attachment 2: a one-paragraph report on Kirovabad Oil Exploration near Kazambulak (N 40-40, E 46-42) 50X1-HUM

Attachment 3: a one-paragraph report on Kirovabad Oil Exploration near Geran (Duz-Dag) (N 40-40, E 46-52) 50X1-HUM

Attachment 4: a one-paragraph report on Kirovabad Oil Exploration near Barda (N 40-24, E 47-10) The area was abandoned in 1954 50X1-HUM

Attachment 5: a one-page report on the wine distillery of Leninkend near Shamkhor (N 40-50, E 46-02).

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STATE	X ARMY	X NAVY	X AIR	X FBI	AEC				
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Attachment 6: a two-page report on Silk Combine No. 1 in Nukha (N 41-12, E 47-12), plus a plan of the combine and a floor plan of the Weaving Shop. Cf. attachment 9, below.

Attachment 7: a two-page report on the Ordzhonikidze Textile Combine in Kirovabad (N 40-41, E 46-22), plus three sketches showing the location of the combine and a plan of the premises.

Attachment 8: a one-page report on the Textile Tekhnikum in Kirovabad.

Attachment 9: a one-page report on the Lenin Silk Combine in Nukha. Cf. attachment 6, above.

Attachment 10: a one-page report on the Oil Combine in Kirovabad.

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Att. 1

Dashkesan Rudstroy Trust and Rudoupravleniye, Azerb. SSR

1. The Dashkesan Rudstroy and Rudoupravleniye of the Ministry of Ferro-Metallurgy of Azerb. SSR are located in the so-called "Uchastok 85" (Center 85), about eight kilometers north of the city of Dashkesan, on the left bank of the Koshkarchay River. Facilities include the iron ore mining areas (east and west areas), new mines of aluminum [redacted] concentrating plant, crushing plant, garages, the so-called "KPP" (full name not available) which is a supply office for various materials needed for mining and processing the ore. Also, it maintains the cable car lines and storage and loading facilities at "Kushchinskiy Most" Railroad Station, about 6 kilometers north of Center 85. Director of Rudstroy was (fnu) VALIZADE, Director of Rudoupravleniye was (fnu) RUSTANOV, Director of Mining was (fnu) YUSUPOV, and his assistant (fnu) VELIYEV (no other names available).
2. Iron ore was mined from two sites, viz. Eastern Mining Area and Western Mining Area.
 - a. Eastern Mining Area, also called "Gornyy Tsekh", is located on the right bank of the Koshkarchay river covering the distance of about one and one-half kilometer. It has its own crushing plant, where large pieces of ore are broken down and transported by a cable car line to a concentration plant.
 - b. Western Mining Area, which is on the left bank of the river does not have its own crushing plant, and large boulders of ore are transported by trucks to the concentration plant building, where also the crushing plant is located. Pneumatic hammers were used to assist excavators.

After being processed, the iron ore is loaded again on cable cars using an automatic dumping machine, and is transported to a place called "Kushchinskiy Most", a railroad station, where it is loaded on railroad cars and shipped away (destination unknown).

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3. The new section of the mining area, which has been favorably tested by the Exploration Group (GRP) is taken over by the Rudoupravleniye. Holes, 8-12 meters deep, are drilled and packed with explosives. There were eight drilling machines operating on electric current used for such a job. After explosion, the top layer is usually removed to the mine dump, and the actual mining of iron ore begins.

was dispatched. almost every minute one cable car each car had a load of one and one-half tons of iron ore. mines operated in three shifts, and there were no slow-downs unless for some mechanical failure. Also, five trucks (10-ton capacity) were transporting the ore from the Western Area to the concentration plant. each truck making about 30 trips per shift.

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4. In the Western Mining Area about 30 people were employed in each shift, whereas in Eastern Area there were about 20 men working, also in each shift. About 40 men per shift were employed in the transportation and loading of ore at the cable car lines and at the railroad station.

Wages were paid according to the workers' rating and were also based on the tariff rate. Workers of class 5 received 28 Rubles per day, a total of about 800 Rubles per month. Men in class 4 rating received about 36 Rubles per day, which amounted to about 800 - 1000 Rubles per month. Premiums were paid for extra work performed. No other pay scales available.

Attachment: General Area of Dashkesan Iron Ore Mining Works.

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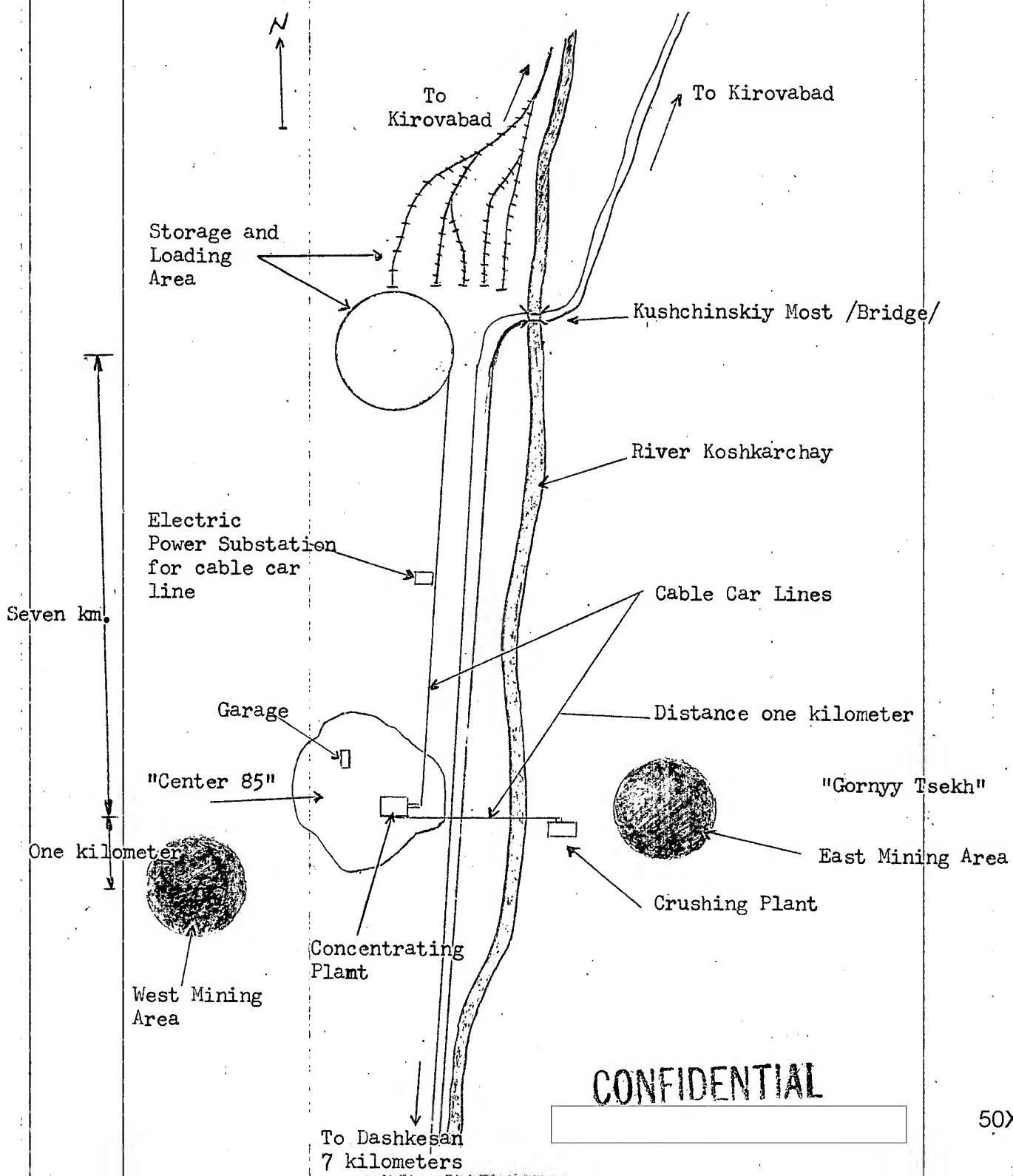
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GENERAL AREA OF DASHKESAN IRON ORE MINING WORKS

No Scale



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Kirovabad Oil Exploration near Kazambulak

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1. Oil exploration was conducted in the area of Kazambulak by the Kirovabad Oil Exploration Group headed by (fnu) KASAMZALE; Chief Engineer was (fnu) BAGDASAROV. Group operated more than 100 wells, working in three shifts with six workers attached to each tower per shift. Drilling was done up to 2,500 meters deep.

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No other information available.

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Kirovabad Oil Exploration near Geran' (Duz-Dag)

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1. Oil Exploration was conducted in the area of Duz-Dag from 1946 until about 1948 by the Kirovabad Oil Trust. Director of the Exploration Group was (fnu) PROTASOV; Chief Engineer was (fnu) BAYRAMOV. The Group worked in three shifts and operated six towers, with six workers attached to each tower per shift. [redacted] the site was abandoned due to underground water in the area.

No other information available.

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Kirovabad Oil Exploration near Barda

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1. Oil exploration was conducted in the area of Barda, about four kilometers south of the town, by the Kirovabad Oil Exploration Group. Director of the Exploration Group was (fnu) INDRIZOV; Chief Engineer was (fnu) KUROPATKIN. The group worked in three shifts and operated twenty towers with six workers attached to each tower per shift. Exploration went on until about 2,000 meters depth was reached. The area was abandoned in 1954 since results of explorations were negative.

No other information available.

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[REDACTED]

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Wine Distillery in Leninkend near Shamkor, Azer. SSR

[REDACTED]

1. The wine distillery of Leninkend employed some 50 workers under the supervision of plant director (fmu) ABDULLAYEV and chief engineer Kurban KURBANZADE. At the peak of the grape season it distilled some 30-50 truck loads of grapes usually delivered by 5-6 neighboring collective farms.

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2. The factory was accommodated in four buildings. One of them, [REDACTED] was engaged in washing and pressing grapes; two others, [REDACTED] processed (with alcohol) and filtered the wine; the fourth building was used for packing and storing the ready-made wine for a period of from six to twelve months. [REDACTED] the distillery produced dry and sweet barrel wine only. During the season the peak output reached 86 barrels^{each} containing four to five hundred liters per day. At this time the factory worked around the clock pressing wine. In the winter it laid off part of the workers; the remaining crew was engaged in loading the trucks and transporting the wine to the railroad.

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3. Distillery was equipped with six wine processing machines [REDACTED] All production process was mechanized. The factory did not possess any warehouses or storages for grapes.

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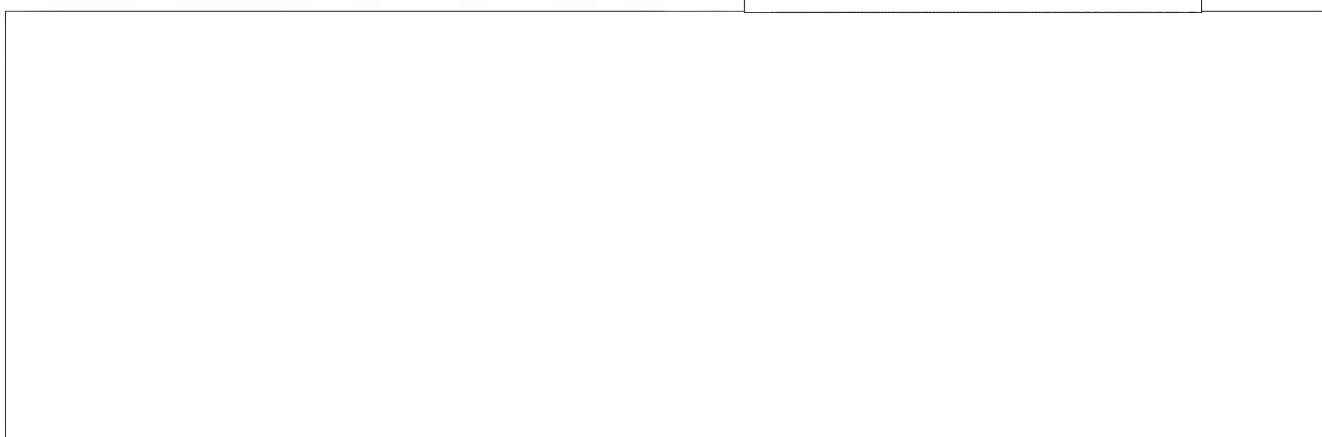
[REDACTED]

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Silk Combine No. 1 in Nukha, Azerb. SSR



1. Silk Combine No. 1 in Nukha is located on Lenin Street with the main entrance from the side street (name not available), and occupies an area of about 1.5 sq. kilometers. The area is surrounded by a wall two-meters high. There are nine buildings within the Combine, described [] as follows.

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- (1) Administration and Office Building. Two-story structure which houses on the first floor offices of the Assistant Director, Chief Engineer, Secretary, and Cashier. On the second floor are the offices of the Director, Chief Finance Officer and some other offices []
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- (2) Building No. 2, a two-story structure. On the first floor are the Cocoon Processing Shop [] and the Thread Reeling Shop [] On the second floor is the Weaving Shop []
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- (3) Building No. 3, one-story, houses the Thread Winding Shop []
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- (4) Two-story structure housing the Dye Works [] and the Packing Shop.
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- (5) Boiler Room, supplies steam to the Dye Works.
- (6) Machine Shop.
- (7) Cafeteria.
- (8) Garage and Repair Shop for trucks.
- (9) Nursery.

See Attachment No. 1 to this report - Plan of the Silk Combine No. 1.

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2. Silk Combine produces the following fabrics:

- a. Plaid [redacted]
- b. Crepe de Chine [redacted]
- c. Crepe Zhorzhet
- d. Marquisette
- e. Satin [redacted]

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Raw material is brought to Combine in trucks and finished product is packed in "pachka", a package which consists of twelve rolls of fabric, each roll one meter wide and sixty meters long.

Raw material is taken first to the Cocoon Processing Shop. From here it goes to the Thread Reeling Shop where threads are made. After the Thread Reeling Shop, the greater part of threads are taken to the Thread Winding Shop and put on spools; the rest are taken to the Weaving Shop to make the basis [redacted] for fabric. Spools from the Winding Shop are returned to the Weaving Shop where fabric is made. From here, rolls of fabric are taken to Dye Works where fabric is colored. The finished product is 50X1-HUM packed and shipped out.

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[redacted]
Machines are of Soviet make

[redacted] Electricity is supplied by MGES (Mingechaur Hydro-Electric Station), and steam for the Dye Works is produced in the Boiler Room. The estimated number of machines on the second floor of Building No. 2, i.e., in the Weaving Shop, is eighty,

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3. The director of the Silk Combine is Khalil AZHDAROV; the chief engineer is fnu AKHMEDOV; the superintendent of the Weaving Shop is Nadir AKEEROV, who in 1956 replaced fnu SULTANOV.

The Silk Combine employs about 2,500 people, mostly Azerbaydzhanians. [redacted] the workers' distribution as follows:

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Thread Reeling and Weaving Shops:	1,800 people, two-thirds of them women
Thread Winding Shop	: 200 people, two-thirds of them women
Dye Works	: 300 people, three-fourths men
Machine Shop and other units	: 50 people, all men

The Combine operates in three shifts, six days per week. The daily schedule is as follows: 1st shift: 0700-1500 hours; 2nd shift: 1500-2300 hours; 3rd shift: 2300-0700 hours. Each shift has a rest period of 30 minutes.

Average wages are from 600 to 900 Rubles per month, based on piece work. Income tax of 6 percent and State Loan are deducted from the wages. Workers

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[redacted] Page

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are issued passes which they have to present to guards when entering the Combine. No Azerbaijhanians having Stateless status were admitted to the Komsomol or the Communist Party. [redacted]

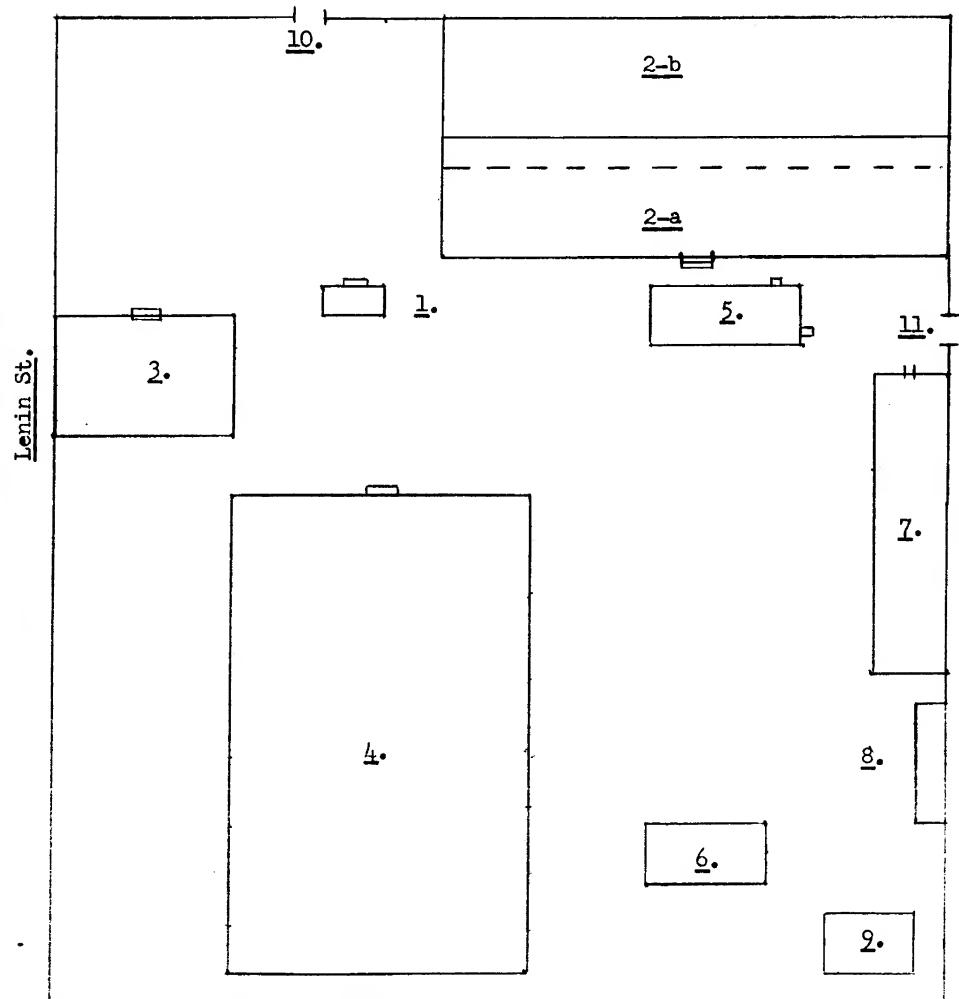
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4. Attachments: 1. Plan of the Silk Combine No. 1
2. Floor Plan of the Weaving Shop

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[redacted] 50X1-HUM

Attachment No. 1.



SILK COMBINE No. 1.

NUKHA, AZERBAYDZHANIAN
SSR.

1. Administration and Office Bldg.
- 2.-a Cocoon Processing Shop and Thread Reeling Shop.
-b Weaving Shop.
3. Thread Winding Shop
4. Dye Works and Packing Shop
5. Boiler Room
6. Machine Shop
7. Cafeteria
8. Garage and Repair Shop
9. Nursery
10. Main Gate
11. Gate

Approx. Scale: 1cm=25 meters

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Attachment.

Attachment No. 2.

SILK COMBINE No. 1. in NUKHA, AZERBAYDZHANIAN SSR.

Bldg. No. 2. Second Floor: Weaving Shop.

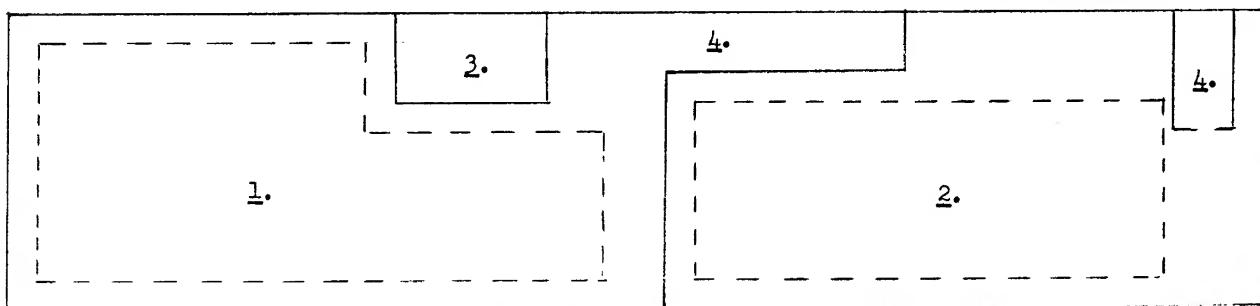
Approx. Scale: 1cm=10 meters

1. About 86 weaving machines' of Soviet make. 50X1-HUM

2. Weaving machines [redacted]
[redacted]
Number unknown.

3. Shop Superintendent's Office

4. Staircase



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Ordzhonikidze Textile Combine in Kirovabad, Azerb, SSR

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1. Ordzhonikidze Textile Combine in Kirovabad is located between Oktyabrskaya Street and Azizbekov Street, with the main entrance from Oktyabrskaya Street. It is surrounded by a two-meter high wall, and has five buildings which were described [redacted] as follows:

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- (1-a) Administration building with offices of the director, chief engineer and infirmary.
- (1-b) Office of the chief of security guard and the meeting hall.
- (2) Two-story structure. On the first floor are various maintenance and repair shops, storage rooms and cafeteria.

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On the second floor are the linen producing shops, viz. cardering shop [redacted]; flyer shop [redacted]; spinning shop [redacted]; thread reeling shop [redacted]; sizing shop [redacted]

starching shop); weaving shop [redacted] Also, the offices of two superintendents are located here.

See attached sketch of the second floor.

- (3) Diesel-Electric Generator (out of order since 1956).
- (4) Boiler Room.

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2. Combine receives processed cotton which comes pressed in bundles (100 x 80 x 80 cm.) and puts out rolls of white linen. [redacted]

The linen is rolled in packages (pachka) which consists of twelve rolls of fabric, each roll is one meter wide and 60-100 meters long.

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Cotton is received in bundles which are processed in the following shops, listed in the order of required operations:

a. Cardering Shop	280 machines	one worker to 1½ machines
b. Flyer Shop	45 "	one " " 2 "
c. Spinning Shop	180 "	one " " 3 "
d. Thread Reeling Shop	20 "	two " " 1 "
e. Sizing Shop	9 "	three " " 1 "
f. Weaving Shop	4000 "	one " " 14-20 "
g. Packing Shop		

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About 50 percent of the machines in the Spinning Shop are
of Soviet manufacturer.

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3. The Director of the Ordzhonikidze Textile Combine is fnu VELIYEV; Assistant Director is fnu KHODZHAYEV; Chief Engineer is fnu ALIZADE; Superintendent of the Spinning Shop is fnu SULEYMANOV; Superintendent of the Thread Weaving Shop is fnu SUBAYEV; Cashier is Gashim lnu.

The Combine employs about 3,500 people (25 percent men and 75 percent women), with the following breakdown on ethnical groups:

Russians 90 percent
Soviet Azerb. 7 percent
Armenians 3 percent

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Work is done in three shifts, viz. 0700-1500 hours for the first shift; 1500-2300 hours for the second; and 2300-0700 hours for the third, with 30 minute rest periods in each shift. Wages are based on piece work system and vary from 600 to 1000 Rubles per month. Income tax of 6 percent and State Loan are deducted from the wages.

Workers are issued passes which they have to present to the guard when entering the Combine. Men and women have separate entrances since when leaving the Combine they are searched. Civilian guards also use watch towers to maintain security of the premises.

an Azerbaydzhanian having stateless status is not permitted to join the Komsomol or the Communist Party.

4. Attachments to this report: 1. General location of the Combine
2. Plan of the Combine premises
3. Plan of the second floor
4. Photographs (two) with description

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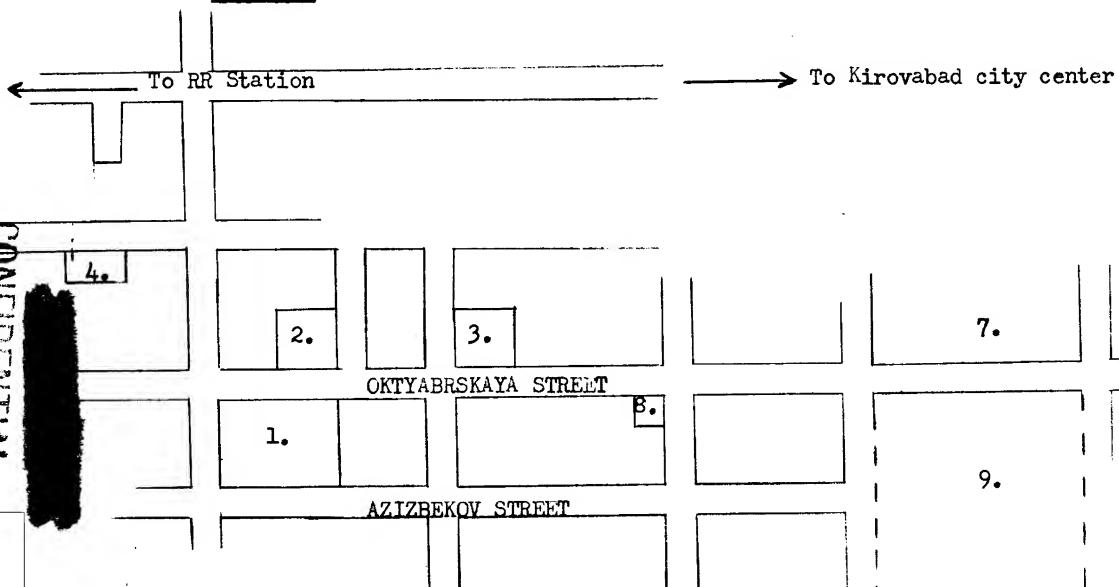
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ORDZHONIKIDZE TEXTILE COMBINE IN KIROVABAD, AZERB. SSR.

Attachment No. 1. : General Location of Combine.

No Scale.



Index:

1. Ordzhonikidze Textile Combine
2. 1st fl. Post Office
- 2nd fl. Residence of Director and Chief Engineer of the Textile Combine.
3. Textile Technicum
4. Women's dormitory
5. Men's dormitory
6. Mosque Shakh Apaz
7. RAYKOM
8. Tearoom
9. New Construction

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Attachment 1

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Ordzhonikidze Textile Combine in Kirovabad, Azerb, SSR

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Index to Attachment No. 2 - Plan of Combine Premises, showing partial plan of the 1st floor of the main building.

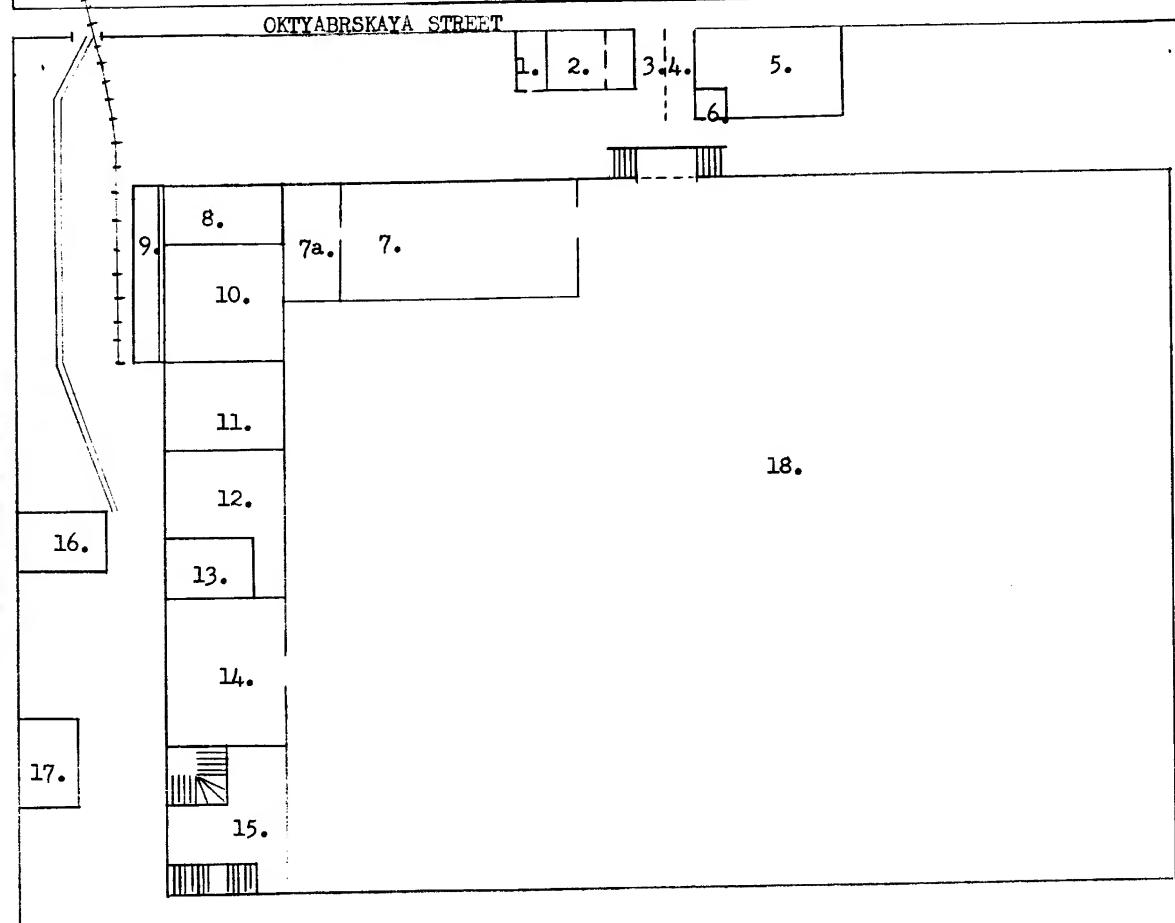
1. Infirmary
2. Offices (Director's and other officials)
3. Entrance for women
4. Entrance for men
5. Meeting Hall
6. Security Guard
7. Cafeteria (7-a. Section reserved for FZO members only.)
8. Storage Room
9. Railroad Loading Platform
10. Maintenance and Carpenter's Shop
11. Garage for two cars
12. Electrical Repair Shop
13. Transformer Station
14. Cafeteria for workers of Spinning Shop
15. Firehouse
16. Diesel Electric Generator (out of service since 1956)
17. Boiler Room
18. No information available on this part of the first floor

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ORDZHONIKIDZE TEXTILE COMBINE IN KIROVABAD, AZERB. SSR.

ATTACHMENT No. 2.: Plan of Combine Premisses, showing partial plan of the first floor of
Scale: 4 cm=100 meters the main building.



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Attachment 1

ORDZHONIKIDZE TEXTILE COMBINE IN KIROVABAD, AZERB. SSR.

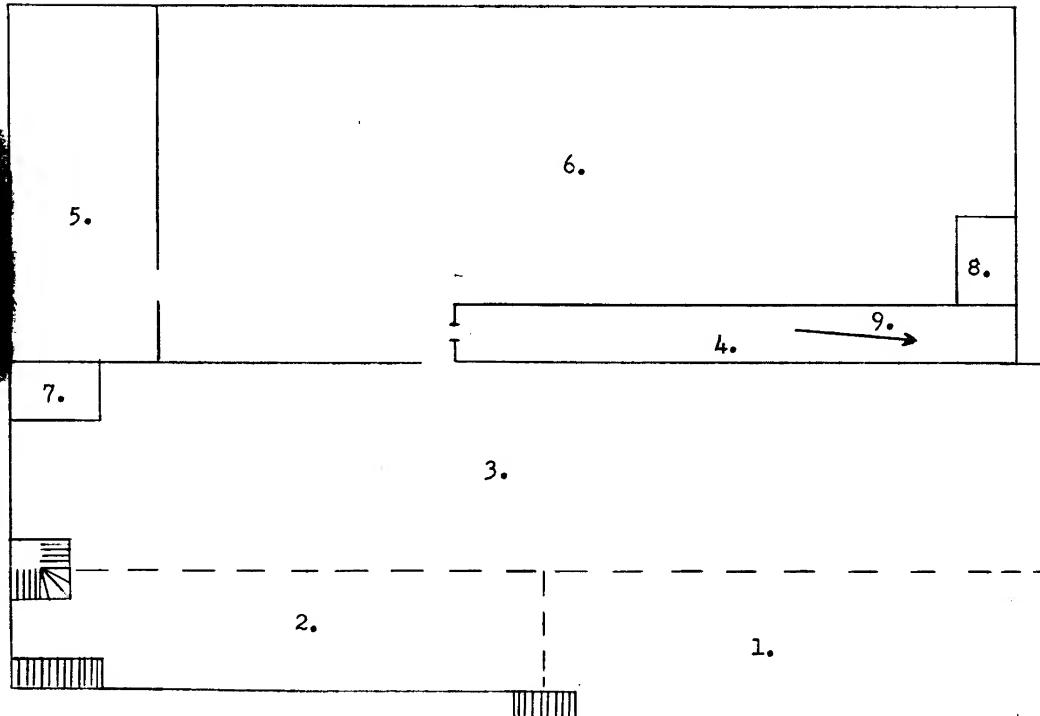
Attachment No. 3. : Plan of 2nd fl.

Scale: 1 cm=100 meters

Index:

1. Cardering Shop
2. Flyer Shop
3. Spinning Shop
4. Thread Reeling Shop
5. Sizing Shop
6. Weaving Shop
7. Superintendant's Office
8. Superintendant's Office
9. Direction in which Photo No. 1. was taken.

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Attachment 3

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Textile Technicum in Kirovabad, Azerb. SSR

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1. The Textile Technicum in Kirovabad is located on Oktyabrskaya Street, near the Ordzhonikidze Textile Combine. It is a two-story structure. The Director of the Technicum is Abas ABBASSOV; the Assistant Director is fnu KHADYSHOV. The school has a staff of about eight instructors. Program-wise, the Technicum has two sections which train specialists in Spinning Operations and in Weaving Operations. The complete course covers four years of studies. Classes are held during the day, from 0900-1400 hours, six days per week. The total enrollment [redacted] was ca. 150 men and 50 women students.

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2. Admission of applicants is limited to those completing the 7th grade of primary education and final decision on admittance is based on results achieved on competitive entrance examinations, however, [redacted] many applicants, [redacted] were admitted to the school after failing the test by giving 150 Rubles to the examining instructor.

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3. Curriculum in Section of Weaving is as follows:

1st year: Russian language, Azerbaijani literature, chemistry, physics and mathematics.

2nd year: Russian and Azerbaijani literature, chemistry, geometry, weaving operations, foreign language [redacted]

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3rd year: Drawing pertinent to weaving, practice weaving

4th year: Advanced practice weaving.

4. The school provides dormitories for both men and women students who do not live in town. Also, monetary allowances are given to students, viz. 1st year - 140 Rubles per month; 2nd year - 180 Rubles; 3rd year - 200 Rubles; and 4th year - 250 Rubles.

5. Students other than those having stateless status were required to participate in military drills. The school had some sport clubs, [redacted]

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6. Attachment: Ordzhonikidze Textile Combine in Kirovabad, Azerb. SSR (shows general location of Combine and Textile Technicum).

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Attachment 9

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LENIN Silk Combine in NUKHA, Azerbaijan SSR

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[REDACTED]

1. LENIN Silk Combine (Shelkovyy Kombinat imeni Lenina) is located at the southern outskirts of NUKHA, at the so-called 19th Rayon. It produces silk fabrics from the raw material delivered by trucks from the local kolkhozes. At the height of the cocoon picking season in the Fall, the top delivery averaged about three truck loads a day. The rest of the raw material required for the full time operation of the combine was brought in [REDACTED] and stored at the one-story warehouse of the combine.

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2. The combine employed 2,000 to 2,500 workers, most of them women, in three eight-hour shifts, first of them beginning at 0600. The average income of the workers was 500-600 rubles per month.

3. Director of the combine - fmu KHADEZHIYEV.
 Chief engineer - fmu AKHMETOV.
 Party secretary - Zivar LNU.
 Personnel Office Manager - Feyrus LNU.

4. The combine consisted of five shops; two weaving shops (Superintendent of one of them - Amvars SULTANOV), a pattern printing shop, a cocoon processing shop and a thread winding shop.

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5. The repair office [REDACTED] employed 10 men and was engaged in the repair of the combine buildings. Superintendent of this office - Kurban LNU; brigadier of the brigade - Alachper ABASSOV.

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6. Motor pool [REDACTED] of the combine had a fleet of 20-25 GAZ and ZIS-made regular and dump trucks, and one passenger car assigned to the combine director. Four trucks, [REDACTED] were engaged in the construction of a workers' settlement located right near the combine grounds. The Superintendent of the motor pool was Sharachi LATIFOV, an auto-mechanic; the senior mechanic was fmu KAMYSHANOV; the dispatcher was Rashad RASSULLI.

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Attachment 10

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Oil Combine

in KIROVABAD, Azerb. SSR

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1.

the Oil Combine
was located near the RR station
in KIROVABAD.

2. The Masleshirkombinat (Director - fnu ISKANDEROV) included the following
shops:

a. Press shop [redacted] which extracted oil from cotton seeds. It was equipped with 20-30 presses, and employed 300-350 workers in three shifts. The cotton seeds were brought to the Kombinat in potato sacks from local plants and, infrequently, from TASHKENT, and were stored in the open near the shop. During bad weather the sacks were protected with canvas covers. Shop superintendent: fnu SALAMAKHOV.

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b. Soap boiling shop [redacted] which employed 90-100 men in two shifts. It produced 18 tons of soap daily.

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c. Mechanical shop [redacted] which employed 150 workers in one shift, and was concerned with the maintenance and repair of machines and combine property.

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d. Box making shop [redacted], Superintendent - Vasya SHAKHNAZAROV. The shop employed 20 men per shift, and produced daily 900 boxes used for soap packing. The boxes made for the packing of utility soap [redacted] took 52 kg. of soap, those for the toilet soap - 32 kg.

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3. The combine was connected with the KIROVABAD freight station by a regular gauge railroad. Another, narrow gauge connection was used for intershop transportation.

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